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| FORM PTO-1449 (Substitute) | | US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | Attorney Docket Number PANAP-01046USE | Serial No. 10/621,048 |
| INFORMATION DISCLOSURE CITATION BY APPLICANT <small>(Use several sheets if necessary)</small> | | | | Applicant Richard M. Ehrlich | |
| | | | | Filing Date July 16, 2003 | Group Art Unit 2651 |

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| Examiner Initial | Serial | Application Number | Filing Date | First Named Inventor | Petition to Expunge? Yes No |
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| Examiner Initial | Serial | Document Number | Publication Date | Country | Class | Subclass | Translation Yes No |
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| EXAMINER <i>and. h. till</i> | DATE CONSIDERED <i>10/6/05</i> |
| EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |
| *1 = Copy not submitted because it was submitted in prior application SN <i>1</i> , filed <i>20</i> , relied on under 35 USC §120. | |
| *2 = Copy not submitted because it was submitted in prior application SN <i>1</i> , filed <i>20</i> , relied on under 35 USC §120. | |

FORM PTO-1449

US DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

Attorney Docket Number

PANAP-01046USE

Serial No.

10/621,048

**INFORMATION DISCLOSURE CITATION
BY APPLICANT**

(Use several sheets if necessary)

Applicant

Richard M. Ehrlich

Filing Date

July 16, 2003

Group Art Unit

2651

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Andrew J. Ryb

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Group Art Unit

2651

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C. J. Hill

DATE CONSIDERED

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| Examine r Initial | Application Number | Filing Date | First Named Inventor | Petition to Expunge? Yes No |
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| Examine r Initial | Document Number | Publication Date | Country | Class | Subclass | Trans- lation Yes No |
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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

| Title of Invention | Systems for searching for SAM patterns at multiple nominal frequencies | | | | | | |
|---|--|------------|------------|----------|------|-------|----------|
| <p>Application Number : 10/621048 </p> <p>Confirmation Number: 8810</p> <p>First Named Applicant: Richard Ehrlich</p> <p>Attorney Docket Number: PANAP1046USE</p> <p>Art Unit: 2651</p> <p>Examiner: Mr. Alan Faber</p> <p>Search string: (6483789 or 6754019).pn</p> | | | | | | | |
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| Signature | | | | | | | |
| Examiner Name | | | | Date | | | |
| Alan F. Faber | | | | 10/6/05 | | | |